Statement

Status of non-conventional energy po.rer generation units installed and likely to be takun during 1992-93

S.No.	Source Technoogy	Capacity (MW)	
		Installed-upto Match, 92	Lilely to be taken up during 1992-93
1	Wind	40.00	10.00
2	Mini-Micro Hydel	86.53	9)00
3	Biomass Based Cogeneration . . .	10.00*	6.00 (Equivalent
4	Solar Photovolaic	*3.40	0.16
5	Solar Thermal	0.07	..
6	Bomass safires/Stirling Engine . .	7.50	0a20 (Equivalent)

*July, 92

Subsidy for boosting sate of Solar Ovens

4795. SHRI TINDIVANAM *G.* VEN KATAKAMAN: Will the PRIME MINISTER be pleased to state:

(a) whether any subsidy i$_s$ given in setting "Solar Ovens" produced by Government departments; and

(b) if not, whether Government propose to popularise and boost up sales of Solar Ovens?

THE MINISTER OF STATE OF THE MINISTRY OF PLANNING AND PROG^&fME, IMPLEMENTATION AND MINISTER OF STATE IN THE MINISTERY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI SUKH RAM): (a) Government Departments are not producing Solar Ovens in the country* The Central Government is providing Rs. 150/- per solar cooker as subsidy to the users. Tri© solar cookers are being manufactured by private industry.

(b) Apart *ftbta,* sufisfdy, use of $_s$olar cooker is being popularised through different rnedia like ixrtafc, electronic, training puBBshitlg literature etc. In order to ascertain the quality of solar cookers Indian Standard on Solar Cookers has been introduced front current financial year throngh Bureau of Indian Standards. Other indirect incentives such as exemption on excise duty, central sales tax etc. are also being provided.

Seminar on tapping the sea resources

4796. SHRI KRISHAN LAL SHARMA: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that a semi nar, held recently in the capital, has stressed on the need of tapping sea resources of the coumry-

(b) what were the other points discussed in the seminar;

(c) whether Government have accepted any proposal emerging from the seminar; and

(d) if so, the action taken thereon?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF ELECTRONICS AND DEPARTMENT OF OCEAN DEVELOPMENT AND THE MINISTER OF STATE IN THE

MINISTRY OF PARLIAMENTARY AFFAIRS (SHRI P. R. KUM AR A-MANGALAM): (a) and (b) A Se minar on "Exploration and Utilisation of Ocean Resources—relevance to National Economy" organised by Alu-mini Association, N.C.E. Bengal and Jadavpur; University (Delhi Branch) was held on 25-7-1992 in New Delhi. made on the potential of various ocean Jadavpur University (Delhi Branch) In this seminar deliberations were resources such as living resources, minerals, chemicals, deep seabed poly-metallic nodules and energy. The ocean was also recognised as a source of fresh water supply by desalination. A few suggestions *for* the exploration and exploitation of the ocean resources were made in the seminar. Some of these suggestions are as under:

(i) Extensive scientific and technological efforts are required for tapping invaluable multiple resources from the ocean.

(ii) R & D efforts are required to extract energy for Ocean sources. In the initial phase of R & D, the economic viablity should not be considered as a pre-rtequisite for continued technological development.

(iii) Off-shore mining in general and nodule mining in particular will be a reality in the early part of the next century and definitive exploration programme and, limited—but intensive, developmental strategy must be implemented by India.

(c) and (d) The on-going programmes of the Government to tap the ocean resources cover the suggestions made in the seminar. Through its R&D efforts, the Government has already demonstrated generation of electricity from ocean waves. The Government has intensified its.R & D efforts for development of technology for mining of nodules as well as extraction of metals.

Selection of Welfare Officers

4797. SHRI DILIP SINGH JUDEV: Will the PRIME MINISTER be pleased to state:

(?' whether his Ministry has designated some officers of the Central Secretariat a_s Welfare Officers and have attached them with the various CGHS dispensaries in Government colonies of the capital;

(b) if so, the manner in which these officers are selected, the functions assigned to them and facilities like residential telephones etc. provided to them for this job;

(c) whether Government are aware that these officers visit very seldom the dispensary concerned to attend to the complaints/grievances of the CGHS beneficiaries; and

(d) whether Government would devise some mechanism to ensure that these officers visit the dispensaries concerned more frequently and attend to the grievances of the CGHS beneficiaries?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA)): (a) to (d) The Ministry de-signtaes Gazetted officers preferably having residential telephones to function a_s Area Welfare Officers in various Government residential colonies and in private colonies where a large numben of Central Government employees reside. Though these Welfare Officers are supposed to work in an honorary capacity on a voluntary basis, they are permitted to use office stationery, service stamps and are allowed to leave their respective offices with the permission of the appropriate authority to meet with various .civic|police|CGHS authorities fof solving the problems of • the residents of their areas. The Chief Welfare Officer of the Department of Personnel and Training, who appoints